

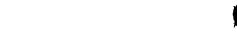
Substitute for form 1449A/PTO				Complete if Known				
				Application Number	09/700,879			
INF	ORMATIO	N DISC	CLOSURE	Filing Date	November 20, 2000			
STATEMENT BY APPLICANT				First Named Inventor	TAMURA et al. RECEIVED			
				Group Art Unit	1614			
ee See	(use as many	sheets as n	ecessary)	Examiner Name	FEB 14 2001			
<b>S</b> lee	et 2	of	2	Attorney Docket Number	TAMURA=5			

Ş			·00/2
N. C.		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	<u> 1001 e</u>
xaminer nitials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T²
RKF	AF	MOORE et al., "Purification of Human Collagenases with a Hydroxamic Acid Affinity Column", <u>Biochemistry</u> , (1986), vo1.25, pp.5189-5195	
exf	AG	BAICI et al., "A Handy Assay for Collagenase Using Reconstituted Fluorescein-Labeled Collagen Fibrils", Analytical Biochemistry, (1980), vol.108, pp.230-232	
w	АН	MASUI et al., "Synthetic Substrates for Vertebrate Collagenase", <u>Biochemical Medicine</u> , (1977), vol.17, pp.215- 221	•
ek.F	- Al	GAVRILOVIC et al., "Inhibitions of type I Collagen Film Degradation by Tumor Cells Using a Specific Antibody to Collagenase and the Specific Tissue Inhibitor of Metalloproteinases", Cell biology International Reports, (1985), vol.9, No.12, pp.1097-1107	
KF	AJ	DIMARTINO et al., "Anti-arthritic activity of hydroxamic acid-based pseudopeptide inhibitors of matrix metallopreteinases and TNF α processing", <u>Inflam. Res.</u> , (1997), vol.46, pp.211-215	
KUF	AK	CRUWYS et al., "Co-operation between interleukin-1 and the fibrinolytic system in the degradation of collagen by articular chondrocytes", <u>Br. J. Pharmacol</u> , (1990), vol.100, pp.631-635	
UT	AL	BECKETT et al., "Recent advances in matrix metalloproteinase inhibitor research", <u>Drug Discovery Today</u> , (1996), vol.1, pp.16-26	
ur-	AM	CAWSTON et al., "A rapid and Reproductble Assay for Collagenase Using [1-14C] Acetylated Collagen", Analytical Biochemistry, (1979), vol.99, pp.430-345	
KF	AN	SAITO et al. "Collagen Degradation Induced by the Combination of IL-1α and Plasminogen in Rabbit Articular Cartilage Explant Culture", <u>J. Biochem.,</u> (1997), vol.122, pp.49-54	
	-		
		·	

Examiner Signature PRONde	Date Considered	1-13-03
---------------------------	--------------------	---------

<sup>\*</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.



Substitute for form 1449A/PTO

Sheet

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known						
Application Number	09/700,879					
Filing Date	November 20, 2000 TAMURA et al. RECEIVED					
First Named Inventor	TAMURA et al.					
Group Art Unit	1614					
Examiner Name	FEB 14 2001					
Attorney Docket Number	TAMURA=5					

TECH CENTER 1600/2900 **U.S. PATENT DOCUMENTS** U.S. Patent Document Date of Publication of Pages, Columns, Lines, Name of Patentee or Applicant Cite Cited Document Where Relevant Passages or Kind Code<sup>2</sup> Number of Cited Document (if known) MM-DD-YYYY tials\* No. Relevant Figures Appear No bearing of paratical.

				FOREIG	N PATENT DOCUMEN	TS		
		Foreign Patent Number			Name of Patentee or Applicant	Date of Publication	Pages, Columns, Lines,	
Examiner Initials*	Cite No.1	Office <sup>3</sup>	Number	Kind Code <sup>5</sup> (if known)	of Cited Document	of Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	т <sup>6</sup>
act	AA	PCT	92 09563		MUSSER et al.	June 11, 1992		
KK	AB	PCT	92 09556		GALARDY et al.	June 11, 1992		
KKE	AC	EP	0 506 976		AKIMA et al.	Oct. 7, 1992		
OCF	AD	EP	0 296 740		ELLWOOD et al.	Dec. 28, 1988		
KGF	AE	EP	0 216 453		DELLA VALLE	April 1, 1987		
		-						

Examiner	DID TO	Date	
Signature	PROVINCE	Considered	1-13-03

<sup>\*</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.